

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/789808	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 10:05
S2	0	smith.in. AND abel.in. AND morris. in. AND maffel.in. AND johnson.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 10:05
S3	1	smith.in. AND abel.in. AND morris. in. AND maffei.in. AND johnson.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 10:06
S4	245	("service intermediary" OR "service intermediaries")	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 10:45
S5	150	("service providers" AND S4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:40
S6	14	S5 AND dispute	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 18:26
S7	864	(dispute NEAR (resolving OR resolution)) AND service	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 10:22
S8	303	(dispute NEAR (resolving OR resolution)) SAME service	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 10:23
S9	51	(dispute NEAR (resolving OR resolution)) SAME (service NEAR provider)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 10:23
S10	170	("service intermediary" OR "service intermediaries") AND code	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 10:45
S11	11	S10 AND dispute	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 10:45
S12	526	("service providers" AND authentication NEAR token)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:41
S13	114	("service providers" SAME authentication NEAR token)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:41
S14	1	S13 AND dispute NEAR (resolving OR resolution)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:41

## EAST Search History

S15	20	("4918728"   "5200999"   "5206905"   "5224162"   "5276738"   "5371796"   "5452358"   "5511121"   "5557518"   "5577121"   "5600720"   "5677955"   "5682474"   "5696827"   "5869826"   "5870473"   "5878138"   "5889862"   "5889863"   "5892211").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 15:12
S16	8	("6236981").URPN.	USPAT	OR	OFF	2007/05/30 15:14
S17	37	micropayment AND Millicent	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 18:29
S18	10	micropayment AND Millicent and dispute	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 18:36
S19	67	micropayment AND dispute AND random	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 18:36
S20	10	micropayment AND dispute AND random NEAR number	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 18:48
S21	85	micropayment AND dispute	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 18:48
S22	38	micropayment AND dispute AND hash	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 18:49
S23	5	micropayment AND dispute AND hash WITH random	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:26
S24	10	micropayment AND dispute AND random NEAR number	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 18:56
S25	1	micropayment AND "start code"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 18:56
S26	7	micropayment AND compare NEAR (hash OR hashed) AND "service provider"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:27
S27	183	dispute AND "random number" AND "service provider"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:28
S28	110	dispute AND "random number" AND "service provider" AND hash	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:30
S29	5	dispute AND "random number" AND "service provider" AND compare NEAR (hash OR hashed)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 17:40

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S30	102	"random number" AND "service provider" AND compare NEAR (hash OR hashed)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:33
S31	3	"random number" AND "service provider" AND compare NEAR (hash OR hashed) AND micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:33
S32	51	"random number" AND "service provider" AND compare NEAR (hash OR hashed) AND token	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:36
S33	82	request NEAR service AND "end code"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:37
S34	19	request NEAR service AND "end code" AND "service provider"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:39
S35	0	user NEAR generate NEAR random WITH authentication NEAR token	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:40
S36	0	user NEAR generate NEAR random SAME authentication NEAR token	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:40
S37	0	user NEAR generate NEAR random AND authentication NEAR token	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:40
S38	2	user NEAR generate SAME random AND authentication NEAR token	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:44
S39	382	(user OR client) WITH generate WITH random AND "service provider"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:52
S40	4	(user OR client) WITH generate WITH random AND "service provider" AND micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:45
S41	211	(user OR client) WITH generate WITH random AND "service provider" AND compare	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:45
S42	111	(user OR client) WITH generate WITH random AND "service provider" AND compare AND register	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:45
S43	87	(user OR client) WITH generate WITH random AND "service provider" AND compare AND register AND verify	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 14:33
S44	438	"start code" WITH "end code"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:49

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S45	40	"start code" WITH "end code" AND "Service provider"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:51
S46	0	"start code" WITH "end code" AND micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:51
S47	1895	(user OR client) WITH generate WITH random	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:52
S48	556	(user OR client) WITH generate WITH random AND "third party"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:52
S49	8	S48 AND dispute	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:55
S50	35	"service provider" AND repudiate AND dispute	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 19:56
S51	24	"service provider" AND repudiate AND dispute AND random	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 18:26
S52	37	"service request" AND "service provider" AND generate WITH random WITH number AND compare WITH (hash OR hashed)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 20:13
S53	0	(hash OR hashed) NEAR chain NEAR delegation	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 20:14
S54	13	(hash OR hashed) NEAR chain AND micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 20:15
S55	15	(hash OR hashed) NEAR chain AND dispute	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 09:40
S56	1	hash NEAR2 micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 09:41
S57	6	hash WITH micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 11:02
S58	1565	generate WITH random WITH seed	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 10:03
S59	7	generate WITH random WITH seed AND micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 09:44

## EAST Search History

S60	1	otp NEAR coin	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 11:02
S61	281	"one time password" AND request NEAR service	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 11:03
S62	4	S61 AND micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 11:03
S63	8	("6236981").URPN.	USPAT	OR	OFF	2007/05/31 11:04
S64	23	hash NEAR stored SAME hash NEAR received	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 17:19
S65	1	"20030056092"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 17:20
S66	15	((chained NEAR hash) OR (hash NEAR chain)) AND non-repudiation	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 17:22
S67	52	(service NEAR consumer) AND micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 17:23
S68	20	(service NEAR consumer) AND micropayment AND hash	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 17:28
S69	13	hash NEAR chain AND micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 19:35
S70	6	("6341273").URPN.	USPAT	OR	OFF	2007/05/31 17:33
S71	9	("5231666"   "5511121"   "5872844"   "5878138"   "5878140"   "5905976"   "5952638"   "6021399"   "6341273").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/31 17:38
S72	2	dispute NEAR resolution AND hash NEAR chain	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 13:56
S73	39	dispute NEAR resolution AND micropayment	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 13:56
S74	11	dispute NEAR resolution AND micropayment AND hash	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 15:52
S75	1	"20040068655"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 17:19

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S76	1	10/743761	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 16:53
S77	0	10/795313	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/01 17:21
S78	1	10/789808	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/12 15:52
S79	0	credit WITH hash NEAR chain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/12 15:52
S80	1	credit SAME hash NEAR chain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/12 15:53
S81	3	"09451254"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 17:40
S82	3	09/451254	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 17:41
S83	9	("5231666"   "5511121"   "5872844"   "5878138"   "5878140"   "5905976"   "5952638"   "6021399"   "6341273").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 17:42
S84	1	10/789808	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 19:50
S85	1	"20030056092"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 19:53
S86	2	hash NEAR chain AND dispute NEAR resolution	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 19:53
S87	75	hash NEAR chain AND service NEAR provider	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 10:03

## EAST Search History

S88	3	hash NEAR chain SAME service NEAR provider	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 13:44
S89	16	"5953420"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 13:44
S90	6	"6438691"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 13:44
S91	37	"5878138"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 13:45
S92	1	10/789805	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 13:54
S93	354	705/80.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 13:54
S94	1	S93 AND hash NEAR chain	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 13:55
S95	6525	705/1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 13:55
S96	3	S95 AND hash NEAR chain	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 13:55
S97	1	10/843009	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 19:36